

ABSTRACT

In a band control device having a trunking function used in an end apparatus, a relaying apparatus, and the like, a distributor
5 distributes a traffic to a sub-logical link into which specified ones of the physical links in the logical link are aggregated so as to meet a specified condition of the traffic. Also, the physical links of a number corresponding to the traffic amount is assigned to the sub-logical link. A controller transmits/receives a message for establishing the sub-
10 logical link to/from an opposite controller, and further relays the message to the subsequent apparatus.